

DCA Programs



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then KY EXCEL is a program for you.



The Operator Certification
Program trains and certifies
wastewater and drinking water
system operators to ensure that
these environmental
professionals are qualified and
prepared to properly treat and
protect Kentucky's water
resources.



Recycling the Commonwealth

The Brownfield Program helps communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties.

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Earth Day Celebrated by KY EXCEL Members

Several members of KY EXCEL celebrated Earth Day by hosting various events to promote environmental awareness. The level of membership is in parentheses.

- Angell-Demmel (Master) gave its employees CFL bulbs, information on energy savings and wildflower seeds.
- Greater Paducah Sustainability Project (Advocate) hosted a free film showing entries into the Wild and Scenic film festival, co-hosted a free local band mini concert and supporting their local Arbor Day fest by giving away free trees.
- Toyota Motor Engineering & Manufacturing North America (Master) hosted an Earth Week from April 19-24, and a household waste collection event on April 24, collecting aerosol cans, antifreeze, appliances batteries, bulbs, corrosives/flammables, drugs, electronics, ink/toner cartridges, oil paint, pesticides and propane tanks.
- Go Green Campbell County Organization (Advocate) hosted an Earth Day Fair.
- Temple Inland (Master) planted flowers and shrubs at a senior home and local park and asked the employees to list what they did last year and what they will do this year to help their environmental effort at the mill and in their community. Also, the company supported the local recycling center's effort to recognize Earth Day, plus, there was an Earth Day drawing at the mill to give away eco-friendly products, as well as plants and shrubs (the products have a percentage that supports endangered species).
- AGC Automotive Americas (Master) co-hosted an electronic recycling event on April 10 and 24.
- The J.M. Smucker Co. (Leader) gave their employees a choice of an eight-pack of CFLs, two reusable grocery bags or an Earth Day tee shirt.
- Lexington-Fayette Urban County Government (Advocate) conducted a ribbon-cutting ceremony for a stormwater wetlands and education project at McConnell Springs.



Environmental laws can often be confusing and challenging. The Environmental Compliance Assistance Program helps regulated entities understand and comply with environmental obligations, advocates for entities under represented in the regulatory process and facilitates moving beyond compliance to environmental leadership.

- General Motors Bowling Green Assembly Plant (Leader) participated in the Western Kentucky University Earth Day celebration displaying the environmentally beneficial things they are doing.
- Kenya Stump (Advocate) purchased a water pebble for her shower to reduce her water consumption by 30 percent.

State Environmental Awards Program Seeks Nominations

The Kentucky Department for Environmental Protection is soliciting nominations for the 2010 Environmental Excellence Awards. These awards were established to recognize the environmental leadership efforts and activities of individuals, businesses and organizations in the state. Through this awards program, DEP is providing a platform to tell the stories of the environmental stewardship taking place in the Commonwealth.

The awards being offered include three Environmental Pacesetter Awards to recognize exemplary efforts to protect the environment, conserve resources and set an example of environmental stewardship for the Commonwealth of Kentucky. The Community Environmental Luminary Award highlights achievements in community-based environmental education and outreach. The Resource Caretaker Award focuses on efforts to conserve Kentucky's resources. The KY EXCEL Champion Award recognizes a KY EXCEL member that has shown leadership in promoting green behaviors and the KY EXCEL program.

Award nominations are being accepted until COB May 31, 2010. Winners will be notified in July 2010, and invited to the awards presentation scheduled during the Governor's Conference on the Environment, Oct. 20-21, 2010, in Louisville. For more information, click here. The nomination form is available here.

DEP Seeks Entries for 2010 Green Art Contest

The Kentucky Department for Environmental Protection is pleased to announce the nomination period for the 2010 Green Art Contest. To nominate a deserving high school junior or senior artist whose art is connected to or influenced by the environment, go to http://dca.ky.gov/ and fill out the nomination form. Instructions are also included with the nomination form. For questions, e-mail envhelp@ky.gov.

EPA Announces Plans to Regulate Coal Ash

The EPA is proposing the first-ever national rules to ensure the safe disposal and management of coal ash from coal-fired power plants. Coal combustion residuals, commonly known as coal ash, are byproducts of the combustion of coal at power plants and are disposed of in liquid form at large surface impoundments and in solid form at landfills. The residuals contain contaminants like mercury, cadmium and arsenic, which are associated with cancer and various other serious health effects. The EPA's risk assessment and damage cases demonstrate that, without proper protections, these contaminants can leach into groundwater and can migrate to drinking water sources, posing significant health public concerns.

The EPA is seeking public comment on how to frame the continued exemption of beneficial uses from regulation and is focusing in particular on whether that exemption should exclude certain non-contained applications where contaminants in coal ash could pose risks to human health. The public comment period is 90 days from the date the rule is published in the Federal Register.

For more information about the proposed regulation, visit http://www.epa.gov/coalashrule.

Grants Available for Efficiency and Renewables in Rural America

The U.S. Department of Agriculture requests proposals for Renewable Energy Systems and Energy Efficiency Improvements, under the Rural Energy for America Program. This RFP will provide support to agricultural producers and rural small businesses to purchase and install renewable energy systems and make energy efficiency improvements. A total of \$51.5 million is expected to be available, and up to 2,000 awards are anticipated.

Grant requests as low as \$2,500 for renewable energy systems and \$1,500 for energy-efficiency improvements will be considered. At least 20 percent of the grant funds awarded must be for grants of \$20,000 or less. Responses are due by June 30, 2010. For more info, go to

http://www.grants.gov/search/search.do?mode=VIEW&oppId=54175.

Division of Water Filed Administrative Regulations

Pursuant to the notification requirements in KRS 13A, the Kentucky Division of Water (DOW) filed two documents with the Legislative Research Commission (LRC) on May 10, 2010. DOW posts all regulations and amendments that are filed with LRC on its Web site at http://www.water.ky.gov/regulations. Filed regulations are also posted on the LRC's Web site at www.lrc.ky.gov.

- The <u>Statement of Consideration</u> for 401 KAR 5:045, 5:070, 5:075 is the agency's official response to comments received during the public comment period. 401 KAR 5:045 and 5:070 were not amended in response to comments.
- 401 KAR 5:075, Cabinet review procedures for KPDES permits, was amended after comments.

Please contact Abby Powell at <u>abigail.powell@ky.gov</u> or 502-564-3410, ext. 4808, if you have any questions.

UST Quarterly Is Now Available Online

The spring issue of the *UST Quarterly* is now available. This publication provides programmatic news from the Kentucky Underground Storage Tank Branch to underground storage tank owners, operators, certified contractors, professional organizations and other interested stakeholders. All issues are available on the Web site at www.waste.ky.gov/branches/ust/publications.

ARC Announces 2010 Energy Grant Competition

The Appalachian Regional Commission (ARC) announced the launch of its <u>2010</u> <u>energy grant competition</u> for planning and implementation of community energy projects. The competition

will fund the development of community energy plans and the implementation of demonstration energy-efficiency or renewable-energy projects. Successful applicants will receive grants of up to \$75,000 each. Seven to 15 grants will be awarded, for a total of \$545,000 in awards. The application deadline is Aug. 31, 2010. A webinar will be held on June 23 at 10 a.m. EDT, to answer questions from prospective applicants. To learn more, download the grant competition request for proposals.

EPA Sets Thresholds for Greenhouse Gas Permitting Requirements

The EPA issued a final rule to address greenhouse gas (GHG) emissions from the largest stationary sources, while shielding millions of small sources of GHGs from Clean Air Act permitting requirements. The phased-in, common-sense approach will address facilities like power plants and oil refineries that are responsible for 70 percent of the greenhouse gases from stationary sources.

The EPA's phased-in approach will start in January 2011, when Clean Air Act permitting requirements for GHGs will kick in for large facilities that are already obtaining Clean Air Act permits for other pollutants. Those facilities will be required to include GHGs in their permit if they increase these emissions by at least 75,000 tons per year (tpy). The rule does not impose new emission reduction requirements, but is a mechanism to get source's greenhouse gases onto their permits. For more information, see http://www.epa.gov/nsr/actions.html.

simplifying Compliance

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This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.